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DPF 2013

Thursday 15 August 2013

QCD Physics - Cowell 131 (13:50-15:10)

- Conveners: Begel, Michael; Hoeche, Stefan

time	title	presenter
13:50	Measurements of the associated production of a vector boson with jets at D0	KUMAR, Ashish
14:10	Observation of associated W and J/psi production at ATLAS	ONYISI, Peter
14:30	Measurement of angular correlations of jets in pp collisions at $\sqrt{s} = 8$ TeV with the ATLAS detector	SUBRAMANIAM, Rajivalochan
14:50	New approach to identifying boosted hadronically-decaying particle using jet substructure in its center-of-mass frame	CHEN, chunhui

QCD Physics - Cowell 131 (16:00-17:00)

- Conveners: Begel, Michael; Hoeche, Stefan

time	title	presenter
16:00	Photon Results from CDF	CULBERTSON, Ray
16:20	Threshold resummation in direct photon production and its implications on large-x gluon PDF.	SATO, Nobuo
16:40	Threshold Resummation and Determinations of Parton Distribution Functions	WESTMARK, David

Friday 16 August 2013

QCD Physics - Cowell 131 (08:30-10:10)

- Conveners: Begel, Michael; Hoeche, Stefan

time	title	presenter
08:30	QCD at Colliders	BOUGHEZAL, Radja
09:10	Parton Distribution Functions	NADOLSKY, Pavel
09:40	Matching NLO Calculations and Parton Showers	ALIOLI, Simone

QCD Physics - Cowell 131 (10:40-12:00)

- Conveners: Begel, Michael; Hoeche, Stefan

time	title	presenter
10:40	Progress Towards the First Measurement of Direct CP-Violation in $K \rightarrow \pi \pi$ Decays From First Principles	KELLY, Christopher
11:00	Bounding the Higgs Boson Width Through Interferometry	LI, Ye
11:20	Particle Production Measurements using the MIPP Detector at Fermilab	MAHAJAN, Sonam
11:40	Measurement of inclusive production of light charged hadrons at BaBar	MULLER, David

QCD Physics - Cowell 131 (14:30-17:10)

- Conveners: Begel, Michael; Hoeche, Stefan

time	title	presenter
14:30	Study of baryonic decays of B mesons at BaBar	BROWN, David
14:50	Evidence for a bottom baryon resonance state Λ_b^* with the CDF II detector	PALNI, Prabhakar
15:10	Measurement of the proton form factor in e^+e^- annihilation at BaBar	CARTARO, Concetta
15:30	Onia production and polarisation at LHCb	SANTOVETTI, Emanuele
15:50	Break	
16:10	Charmonium and Bottomonium Hybrid States	CHEN, Wei
16:30	How the $Z_c(3900)$ Reveals the Spectra of Quarkonium Hybrid and Tetraquark Mesons	BRAATEN, Eric
16:50	A Laplace Sum-Rules Analysis of Exotic 0^{+-} and Vector 1^{--} Strangeonium Hybrids	BERG, Ryan